EZ Wire

Product Guide













STEP 1: ALIGN HOOKS AND INSERT INTO SLOTS



STEP 2:
HAMMER DRIVE PIN FOR
A SECURE CONNECTION

Value

The complete EZ WIRE system is easy to install, rearrange or expand in plant or warehouse areas and in other commercial, industrial and institutional applications. With a variety of sizes, styles and options available, the EZ WIRE non-progressive panel system is the best value in the industry.

Safe & Secure

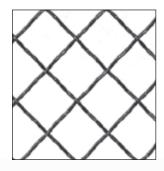
The patented hook fastener slips in easily and locks securely into a 2-1/2" square post. Once secured, the internal clip is much more secure than a standard bolted connection, which may be accessed from the outside. The hook fastener is not visible or accessible from the outside. The diamond wire weave provides a built-in diagonal brace for added strength and security.

FEATURES



Patented hook design slips in easily and locks into place securely.

Aluminum drive pin is tapped into place for permanent installation, which can be accessed from the inside only.



Diamond Wire Weave A 1-1/2 inch diamond wire weave is standard in each EZ Wire partition, door and window. Diagonal bracing is not needed.



Clinched Wire
All woven wire is
clinched - not welded
- into partition frames.
This technique insures
greater strength and
enhanced appearance.



2-1/2" Tubular Posts 14 gauge 2-1/2" square tubular posts yield double the strength of 2" square tubing.







Ceilings

Perimeter support members are attached to the partition using self-threading screws. Ceiling panels are attached without bolts. 2-1/2" tubing is attached between rows of ceiling panels.



Corner Post

EZ Wire corner posts create smooth, 90° turns in partitioning. Partitions attach to the inside for added security.



"C" Type Frame Bars

Both sides of these frame bars have a smooth finish with no rough, unsightly welds. Hook fastener is not visible nor accessible from the outside.



Over Channel

Used to securely seat together upper panels to lower panels – eliminating the need for bolting horizontally.



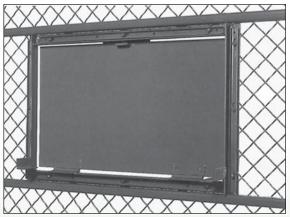
All windows have padlock hasps to provide additional security. Service windows are installed at Husky's factory.



Slide Up Window

Constructed of wire mesh with an opening measuring 24" wide x 21" high. The window is equipped with slide bolts which can latch the window in either the opened or closed position. The fixed steel shelf measures 24" wide x 12" deep.





Drop Shelf Window

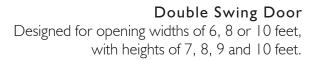
Opening measures 24" wide \times 15" high. The window is hinged at the bottom and swings up to close.

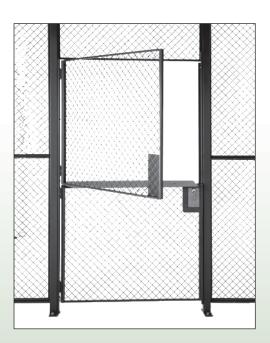
EZ Wire swing doors are functional and secure in a variety of styles with heavy duty hinges.



Single Swing Door

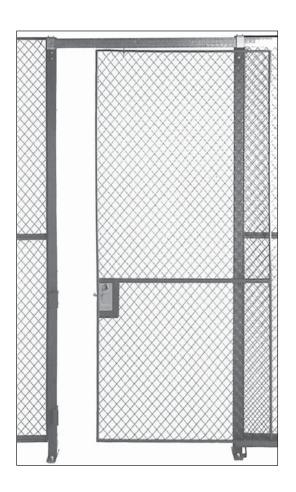
Available in widths of 3 and 4 feet with a height of 7 feet. If installed in a partition higher than 7 feet, a transom panel is included to fill the space above the door. Doors are reversible, and may be installed either left or right handed and may swing in or out.





Hinged Dutch Door

Available in widths of 3 or 4 feet with a height of 7 feet. If installed in a partition higher than 7 feet, a transom panel is included to fill the space above the door. Top and bottom sections are hinged separately. Door sections lock together for single door operation.





EZ Wire sliding doors may slide left or right and may be mounted either inside or outside of the partitioning.

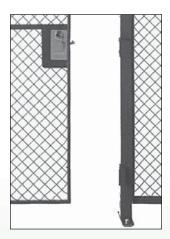
Single Sliding Door

Full height single sliding doors are available for the full height of stock partitions. Doors 6 feet or wider are shipped "knocked down" in 2 sections.

Lock Options

All doors have a bronze cylinder lock or a padlock attachment. Other optional locks include electric strikes, magnetic locks, card readers, hydraulic closers, keypad/pushbottons, proximity locks, panic bars and interlocks. Please see page 8 for additional details.

DOOR DETAILS



Latch Receiver & Bottom Slam
Latch receiver & bottom slam mount directly onto post for security and convenience.



Hinge
Heavy duty hinge features
permanently-installed pin
swagged at both ends for
added security.



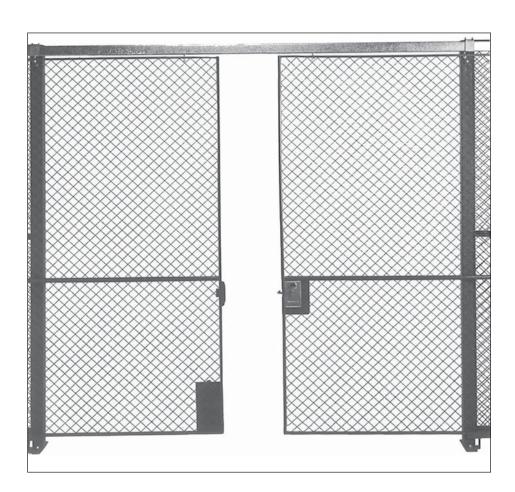
Lock
All doors have a bronze
cylinder lock or a padlock
attachment.

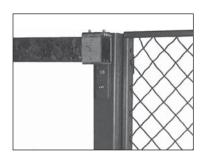
Double Sliding Doors

Full height double sliding doors are designed to accommodate widths from 6 to 10 feet, with overhead clearance up to partition height of 10 feet. Consult Husky Rack & Wire for special applications.

ALSO AVAILABLE

Sliding doors without overhead track above the door opening are available by mounting casters to bottom leading edge of the door.





Overhead Bracket Bracket secures overhead track for single or double sliding doors.



4-Wheel TrolleyTrolley permits balanced movement and smooth operation.



Door Guide

Door guide is lagged securely to floor for continuous alignment.

WIRE® LOCK OPTIONS



Standard Door Lock

Key operated -5 pin mortise cylinder

Key options:

- Keyed different standard
- Keyed alike optional
- Keyed different/ master keyed - optional



Standard Door Lock Reverse side - standard hex knob



Rear view

Standard Door Lock

Reverse side optional lever handle

Rear view

Front view



Best Cylinder

7 pin interchangeable core mortise cylinder shipped less core end user provides core and site keying Note: any standard IC mortise cylinder can be adapted to this lockset.





Thumbturn Cylinder

Thumbturn cylinder operates the lock without a key, allowing unsecured access.







Key operated with privacy knob in rear handle



"Dummy" cylinder allows unsecured access



Outside Key Control for push bar exit device



Electromagnetic Lockset for slide door



Electric Strike for hinged door mounts in 2" square tube post



Push Bar Exit Device

PANELS

Stock panels are manufactured in even widths of 1 ft - 10 ft and in heights of 1 ft - 5 ft. The panels are installed stacking one panel over another using special welded connectors on each panel. The horizontal connection between panels is accomplished without bolting, by overlapping the lower panel's upper framing channel with the upper panel's attached overchannel. Each panel is attached to tubular line posts without bolts using connectors accessible from the inside of the enclosure only. Each panel has connectors welded to the vertical framing members which engage slots punched in the line posts.

FRAME

Vertical and horizontal members are 1-1/4" x 5/8" 14 gauge "c" channels with uniformly spaced holes for inserting woven wire. Vertical and horizontal members are mortised and tenoned at corners.

WIRE MESH

Wire mesh is made of 10 gauge triple crimped wire and is securely clinched into the vertical and horizontal frames. Wire is woven into a 1-1/2" pattern with the wires intersecting the channel frames at a 45 degree angle.

SWEEP SPACE

There is a 3-1/2" sweep space between the bottom horizontal bar and floor level.

FINISH

Panels, doors and line posts are painted with one coat of high gloss machinery enamel. Some hardware items may be zinc plated.

HARDWARE

Hardware (including masonary lag bolts) required for installation are included.

OVERCHANNEL

A 1-1/2" x 11/16" 14 gauge channel is attached to one horizontal framing member of each panel. This channel is attached using self tapping screws with the opening of the channel facing out. These channels may be demounted if necessary.

CORNER POSTS

Special tubular corner posts are fabricated from 14 gauge steel. The length of the post will equal the overall height of the assembled partitions. Slots are punched in the corner posts to allow boltless installation. Posts have pads welded to one end for attachment to the floor.

LINE POSTS

2-1/2" square 14 gauge tubular posts are universally punched with slots and holes for mounting all types of panels and doors.

DOOR CONSTRUCTION

Doors are constructed of similar materials to match the panels. Door frames are covered with rolled steel channels where necessary. Each sliding door has (two) four wheel adjustable trolleys traveling in an enclosed overhead track. The door bottom is guided by a U-shaped floor guide. Each hinged door has three fixed butt hinges and a jamb bar.

LOCKS

Each door is shipped with a bronze cylinder lock. The lock contains a 5-pin cylinder (I" standard) which may be master-keyed and keyed alike. A padlock attachment is also available.

• EXTRA PARTITIONING HEIGHT

Installations requiring heights up to 40 ft. may be assembled by stacking partitions. 2-1/2" square tubing posts are installed between the partitions to join them together from floor to ceiling. A 2-1/2" x 7-1/2" pad is welded to the post for lagging to the floor. Bracing against ceiling joists, building columns or other means is required for installations over 20 ft.

Installations in excess of 40 ft. in height and those where overhead bracing is not possible may require special design. Contact Husky Rack & Wire for engineering assistance.

Husky Rack & Wire makes continuous improvements to all of its products. We reserve the right to change specifications without notice. Photos and illustrations may contain standard and optional equipment.

Warranty Information

For warranty information applicable to all our products, please refer to the Husky Rack & Wire Terms and Conditions of Sale, which are accessible at www.huskyrackandwire.com/terms and conditions.html





Model No.	Description - L x W x H	Total Lbs.	List Price	
Preconfigured Rooms, 2 Sides (without ceiling)				
WS210108	10' X 10' X 8' W/ 4' SLIDE DOOR	328.00	\$1,588.19	
WS210158	$10' \times 15' \times 8' \text{ W/ 4' SLIDE DOOR}$	365.00	\$1,800.03	
WS215158	15' X 15' X 8' W/ 4' SLIDE DOOR	433.00	\$2,124.26	
WS220108	$20' \times 10' \times 8' \text{ W/ 4' SLIDE DOOR}$	438.00	\$2,059.98	
WS220158	20' X 15' X 8' W/ 4' SLIDE DOOR	475.00	\$2,271.82	
WS220208	$20' \times 20' \times 8' \text{ W/ 4' SLIDE DOOR}$	524.00	\$2,434.46	
WS2101010	$10' \times 10' \times 10' \text{ W/ 4' SLIDE DOOR}$	385.00	\$1,746.68	
WS2101510	$10' \times 15' \times 10' \text{ W/ 4' SLIDE DOOR}$	430.00	\$1,975.28	
WS2151510	15' X 15' X 10' W/ 4' SLIDE DOOR	509.00	\$2,336.54	
WS2201010	$20' \times 10' \times 10' \text{ W/ 4' SLIDE DOOR}$	514.00	\$2,268.24	
WS2201510	20' X 15' X 10' W/ 4' SLIDE DOOR	559.00	\$2,496.84	
WS2202010	$20' \times 20' \times 10' \text{ W/ 4' SLIDE DOOR}$	616.00	\$2,673.18	
WH210108	$10' \times 10' \times 8' \text{ W/ 4' HINGE DOOR}$	309.00	\$1,517.73	
WH210158	$10' \times 15' \times 8' \text{ W/ 4' HINGE DOOR}$	346.00	\$1,729.57	
WH215158	15' X 15' X 8' W/ 4' HINGE DOOR	414.00	\$2,053.80	
WH220108	$20' \times 10' \times 8' \text{ W/ 4' HINGE DOOR}$	419.00	\$1,989.52	
WH220158	20' X 15' X 8' W/ 4' HINGE DOOR	456.00	\$2,201.36	
WH220208	$20' \times 20' \times 8' \text{ W/ 4' HINGE DOOR}$	505.00	\$2,364.00	
WH2101010	$10' \times 10' \times 10' \text{ W/ 4' HINGE DOOR}$	365.00	\$1,696.48	
WH2101510	$10' \times 15' \times 10' \text{ W/ 4' HINGE DOOR}$	410.00	\$1,925.08	
WH2151510	$15' \times 15' \times 10' \text{ W/ 4' HINGE DOOR}$	489.00	\$2,286.34	
WH2201010	$20' \times 10' \times 10' \text{ W/ 4' HINGE DOOR}$	494.00	\$2,218.04	
WH2201510	20' X 15' X 10' W/ 4' HINGE DOOR	539.00	\$2,446.64	
WH2202010	20' X 20' X 10' W/ 4' HINGE DOOR	596.00	\$2,622.98	



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Model No.	Description - L x W x H	Total Lbs.	List Price
WS310108	Preconfigured Rooms, 3 Sides (without 10' × 10' × 8' W/ 4' SLIDE DOOR	436.00	¢2 0/ E
WS310106 WS310158	10 × 10 × 8 W/ 4 SLIDE DOOR	473.00	\$2,061.51 \$2,273.35
WS315158	15' X 15' X 8' W/ 4' SLIDE DOOR	607.00	\$2,273.33
WS320108	20' X 10' X 8' W/ 4' SLIDE DOOR	649.00	\$3,005.09
WS320108 WS320158	20' X 15' X 8' W/ 4' SLIDE DOOR	694.00	\$3,003.09
WS320208	20' X 20' X 8' W/ 4' SLIDE DOOR	743.00	\$3,379.57
WS3101010	10' X 10' X 10' W/ 4' SLIDE DOOR	512.00	\$2,270.16
WS3101510	10' X 10' X 10' W/ 4' SLIDE DOOR	557.00	\$2,498.76
WS3151510	15' X 15' X 10' W/ 4' SLIDE DOOR	706.00	\$3,209.21
WS3201010	20' X 10' X 10' W/ 4' SLIDE DOOR	772.00	\$3,313.28
WS3201010	20' X 15' X 10' W/ 4' SLIDE DOOR	817.00	\$3,541.88
WS3201010	20' X 20' X 10' W/ 4' SLIDE DOOR	874.00	\$3,718.22
WH310108	10' X 10' X 8' W/ 4' HINGE DOOR	417.00	\$1,991.05
WH310158	10' X 15' X 8' W/ 4' HINGE DOOR	454.00	\$2,202.89
WH315158	15' X 15' X 8' W/ 4' HINGE DOOR	588.00	\$2,851.35
WH320108	20' X 10' X 8' W/ 4' HINGE DOOR	638.00	\$2,934.63
WH320158	20' X 15' X 8' W/ 4' HINGE DOOR	675.00	\$3,146.47
WH320208	20' X 20' X 8' W/ 4' HINGE DOOR	724.00	\$3,309.11
WH3101010	10' X 10' X 10' W/ 4' HINGE DOOR	492.00	\$2,219.96
WH3101510	10' X 15' X 10' W/ 4' HINGE DOOR	537.00	\$2,448.56
WH3151510	15' X 15' X 10' W/ 4' HINGE DOOR	695.00	\$3,171.08
WH3201010	20' X 10' X 10' W/ 4' HINGE DOOR	752.00	\$3,263.08
WH3201510	20' X 15' X 10' W/ 4' HINGE DOOR	797.00	\$3,491.68
WH3202010	20' X 20' X 10' W/ 4' HINGE DOOR	854.00	\$3,668.02
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	Preconfigured Rooms, 4 Sides (without	<u> </u>	
WS410108	10' X 10' X 8' W/ 4' SLIDE DOOR	523.00	\$2,457.18
WS410158	10' X 15' X 8' W/4' SLIDE DOOR	627.00	\$2,993.20
WS415158	15' X 15' X 8' W/4' SLIDE DOOR	760.00	\$3,641.66
WS420108	20' X 10' X 8' W/4' SLIDE DOOR	743.00	\$3,400.71
WS420158	20' X 15' X 8' W/4' SLIDE DOOR	847.00	\$3,936.78
WS420208	20' X 20' X 8' W/ 4' SLIDE DOOR	939.00	\$4,246.98
WS4101010	10' X 10' X 10' W/ 4' SLIDE DOOR	615.00	\$2,698.80
WS4101510	10' X 15' X 10' W/ 4' SLIDE DOOR	739.00	\$3,288.66
WS4151510	15' X 15' X 10' W/ 4' SLIDE DOOR	898.00	\$4,011.18
WS4201010	20' X 10' X 10' W/ 4' SLIDE DOOR	877.00	\$3,741.92
WS4201510 WS4202010	20' X 15' X 10' W/ 4' SLIDE DOOR	1,000.00	\$4,331.78 \$4,668.42
WH410108	20' X 20' X 10' W/ 4' SLIDE DOOR 10' X 10' X 8' W/ 4' HINGE DOOR	1,107.00 504.00	
WH410158	10' X 15' X 8' W/ 4' HINGE DOOR	608.00	\$2,386.67 \$2,922.74
WH415158	15' X 15' X 8' W/ 4' HINGE DOOR	741.00	\$3,571.20
WH420108	20' X 10' X 8' W/ 4' HINGE DOOR	724.00	\$3,371.20
WH420158	20' X 15' X 8' W/ 4' HINGE DOOR	828.00	\$3,866.32
WH420208	20' X 20' X 8' W/ 4' HINGE DOOR	920.00	\$4,176.52
WH4101010	10' X 10' X 10' W/ 4' HINGE DOOR	595.00	\$2,648.60
WH4101510	10 X 10 X 10 W/4' HINGE DOOR	719.00	\$3,238.46
WH4151510	15' X 15' X 10' W/ 4' HINGE DOOR	878.00	\$3,960.98
WH4201010	20' X 10' X 10' W/ 4' HINGE DOOR	857.00	\$3,691.72
WH4201510	20' X 15' X 10' W/ 4' HINGE DOOR	980.00	\$4,281.58
WH4202010	20' X 20' X 10' W/ 4' HINGE DOOR	1,087.00	\$4,618.22
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EZ WIRE® ORDER INFORMATION

Fill in requested information.

☐ single slide

- Make a simple sketch of area to be partitioned (be sure to include doors and windows) and check desired styles and options.
- Fax order form to us at 704.483.1911 or email to productinfo@huskyrackandwire.com Company: Address: __ Fax # ____ Phone # I'm ready to buy, contact me at once. I need an estimate. I have special design needs. **SKETCH AREA** Please notate existing walls and obstructions **DOORS WINDOWS LOCKS** ☐ single hinge ☐ double slide ☐ drop shelf ☐ bronze cylinder lock ☐ double hinge ☐ dutch door ☐ slide up ☐ padlock attachment



☐ I need a ceiling

□ other

6146 Denver Industrial Park Road Denver, NC 28037

> Phone 800-438-5629 Fax 704-483-1900